DECLARATION FOR PATENT APPLICATION

As below named inventors, we hereby declare that:

Our residence, post office addresses and citizenship are as stated below next to our names, Richard P. Tumminelli, Ying Hua Zhang, Brian M. LaLiberte and Alexander Yusim.

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD OF FABRICATING OPTICAL FIBER PREFORMS WITH HIGH DOPANT CONCENTRATION AND GOOD GEOMETRY

the specification of which is attached hereto.

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of the Federal Regulations, S1.56(a).

We hereby claim the benefit of Title 35, U.S.C. 119(e), of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is now disclosed in the prior United States **provisional** patent application

(Number)

(Filing Date)

(Status)

patented/pending/abandoned

60/345,133 (11-163 US PROV) October 19, 2001

Pending

We hereby appoint the following agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Address all telephone calls to:

Charles Wands, Regn. No: 25,649

at telephone number:

(321) 725-4760

Address all correspondence to:

Messrs Allen Dyer, Doppelt, Milbrath & Gilchrist

1401 Citrus Center

255 South Orange Avenue

Box 3791

Orlando, Florida USA 32802-3791

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the U.S.C. and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Richard P. Tumminelli

Inventor's signature:

uminello Date: 1/18/2002

Residence:

79 Prospect Street, Ashland, Massachusetts, USA, 01721

Post office address:

As above

Citizenship:

United States

Full name of second inventor:

Ying Hua Zhang

Inventor's signature

Ynighua Zhang Date: 1/18/2002

Residence:

170 Edgehill Road, Sharon Massachusetts, USA, 02067

Post office address:

As above

Citizenship:

United States

Full name of third inventor:

Brian M. LaLiberte

Inventor's signature

Date: Jan 23, 2002

Residence:

34 Lebanon Street, Winchester, Massachusetts, USA, 01890

Post office address:

As above

Citizenship:

United States

Full name of fourth inventor:

Alexander Yusim

Inventor's signature

des your

Date: 1/23/02

Residence:

Apt. 708, 199 Massachusetts Avenue, Boston, Massachusetts, USA, 02115

Post office address:

As above

Citizenship:

United States